

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Haley-Vicente, et al.

Serial No: 09/596,196

Filed: June 17, 2000

For: METHODS AND MATERIALS
RELATING TO NOVEL
PROTHROMBINASE-LIKE
POLYPEPTIDES AND
POLYNUCLEOTIDES

CERTIFICATE OF MAILING
UNDER 37 CFR 1.8

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to the U.S. Patent and Trademark Office, the Assistant Commissioner for Patent, P.O. Box 2327, Arlington, VA. 22202.

Date of Deposit: May 9, 2002

Type or Print Name of Person Mailing: Annya Dushine

Signature of Person MailingTRANSMITTAL LETTER

U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Sir:

Enclosed are the following items for filing in the above-referenced U.S. Patent

Application:

1. Applicants' Response and Amendment in response to the Office Action mailed April 19, 2002.
2. Substitute pages of specification pages 112 - 114 and version with markings to show changes.
3. Information Disclosure Statement Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98 with Form PTO-1449 and references.
4. Substitute pages 1- 4 of application transmittal filed June 17, 2000.

The Commissioner is hereby authorized to charge payment of any fees which may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 501169. A duplicate copy of this sheet is enclosed.

Please refund any overpayment to Hyseq, Inc. at the address below.

Respectfully submitted,

Date: May 9, 2002

By:

Luisa Bigornia
Attorney for Applicants
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HYSEQ, INC.
670 Almanor Avenue
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Express Mail No.: EJ575238415US
Docket No.: HYS-14

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION TRANSMITTAL UNDER 37 CFR 1.53

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Dana A. Haley, Bryan J. Boyle, Alice S. Ho, Matthew C. Arterburn

Title: METHODS AND MATERIALS RELATING TO NOVEL
PROTHROMBINASE-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES

1. Type of application

- ☒ This is a new application for a
- ☒ Utility patent. ☐ Design patent.

2. Application Papers Enclosed

- 1 Title Page
- 114 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
- 5 Page(s) of Claims
- 1 Page(s) of Abstract
- 1 Sheet(s) of Drawings (Fig. 1)
- ☒ Formal
- ☐ Informal
- 9 Page(s) of Sequence Listing

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on **June 17, 2000**, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. **EJ575238415US**

Petrina S. Hsi

SUBSTITUTE SHEET

3. Oath or Declaration

- ☐ Enclosed
 - ☐ Executed by (check all applicable boxes)
 - ☐ Inventor(s)
 - ☐ Legal representative of inventors(s) (37 CFR 1.42 or 1.43)
 - ☐ Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached
 - ☐ The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.
- ☒ Unexecuted – the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow.

4. Additional Papers Enclosed

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement
- ☐ Declaration of Biological Deposit
- ☒ Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence and Statement Under 37 CFR § 1.821(f)
- ☒ Paper copy of sequence listing identical to computer copy (9 Pages)
- ☐ Microfiche computer program
- ☒ Verified statement claiming small entity status under 37 CFR 1.9 and 1.27
- ☐ Associate Power of Attorney
- ☐ Verified translation of a non-English patent application
- ☒ Return receipt postcard
- ☐ Other _____

5. Priority Applications Under 35 USC 119

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

- ☐ are attached. ☐ will follow.

SUBSTITUTE SHEET

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6. **Filing Fee Calculation (37 CFR 1.16)**

A. ☒ **Utility Application**

CLAIMS AS FILED – INCLUDING PRELIMINARY AMENDMENT (IF ANY)						
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$345.00		\$690.00
TOTAL	30-20	= 10	X 9 =	\$90.00	X 18 =	\$0.00
INDEP.	4-3	= 39	X 39 =	\$39.00	X 78 =	\$0.00
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			+ 130 =		+ 260 =	\$0.00
FILING FEE:				\$474.00	OR	\$0.00

B. ☐ **Design Application (\$155.00/\$310.00)** Filing Fee: \$_____

C. ☐ **Plant Application (\$240.00/\$480.00)** Filing Fee: \$_____

D. **Other fees**

☐ Recording Assignment [Fee -- \$40.00 per assignment] \$_____

☐ Petition fee for filing by other than all the inventors
or person on behalf of the inventor where inventor
refused to sign or cannot be reached [Fee -- \$130.00] \$_____

☐ Other \$_____

TOTAL FEES ENCLOSED \$ 474.00

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7. Method of Payments of Fees

- ☐ Enclosed check
- ☒ Charge Deposit Account No. 501169. A duplicate copy of this transmittal is enclosed
- ☐ Not enclosed

8. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge payment of any additional fees due or credit any overpayment to Deposit Account No. 501169. A duplicate copy of this transmittal is enclosed.

Please refund any overpayment to Hyseq, Inc. at the address below.

Please direct all future correspondence to Petrina S. Hsi at the address below.

Respectfully submitted,

Date: June 17, 2000

By: _____

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